

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION  
OFFICE OF THE STATE FIRE MARSHAL  
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

# LISTING SERVICE

**LISTING No.** 3240-0026:220 Page 1 of 1

**CATEGORY:** Duct Smoke Detector Housing/Base

**LISTEE:** Simplex, 100 Simplex Drive, Westminster, MA 01441-0001  
Contact: Paul Mattern (978) 731-8542 \*FAX (978) 731-8881

**DESIGN:** Model 4098-9750, -9751, -9752, -9753 and -9681 duct detector units. Models 4098-9752, -9753 and -9681 consist of a thermal plastic enclosure, electrical component, a listed smoke detector 4098-9714 (CSFM Listing No. 7272-0026:218) or 4098-9601 (CSFM Listing No. 7272-0026-219), a detector base and a sampling and exhaust tube. Model 4098-9601 detector head is intended for use only with Model 4098-9681 duct detector unit. Models 4098-9750 and -9751 consist of a steel box, an extension nipple, electrical components (mounted inside the box), a listed smoke detector Model 4098-9714 (CSFM Listing No. 7272-0026:218) and a detector base. Refer to listee's data sheet for additional detailed system description and operational considerations.

**INSTALLATION:** In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

**MARKING:** Listee's name, model designation, air velocity rating and UL label.

**APPROVAL:** Listed as a duct detector unit for use with separately listed compatible fire alarm control units. Intended for use with Models 4098-9791, -9792, -9682, -9683 or -9788 detector base. For indoor use only.

\*Rev. 05-13-2003



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **JUNE 17, 2004**

*Listing Expires **June 30, 2005***

Authorized By: **DIANE K. AREND, Senior Deputy  
Program Manager**